## EAST Search History

| Ref<br># | Hits  | Search Query  | DBs   | Default<br>Operator | Plurals | Time Stamp          |
|----------|-------|---|---|---------------------|---------|---------------------|
| L1       | 35854 | ((quality of service) or qos)   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ                 | ON      | 2009/05/07<br>17:16 |
| L2       | 349   | ((quality of service) or qos) and msdu  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ                 | ON      | 2009/05/07<br>17:16 |
| L3       | 12    | ((quality of service) or qos) and (determine with size with msdu)   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ                 | ON      | 2009/05/07<br>17:16 |
| L4       | 2     | *5461611".pn.   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ                 | ON      | 2009/05/07<br>17:16 |
| L5       | 6903  | ((quality of service) or qos) and (allocat\$4 near4 resource\$3)  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ                 | ON      | 2009/05/07<br>17:16 |
| L6       | 5421  | [((quality of service) or qos) and (allocat\$4<br>near4 resource\$3) and (media or<br>multimedia or (multi media))  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ                 | ON      | 2009/05/07<br>17:16 |
| L7       | 1399  | (((quality of service) or qos) near4<br>parameter\$4) and (allocat\$4 near4 resource<br>\$3) and (media or multimedia or (multi<br>media))  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ                 | ON      | 2009/05/07<br>17:16 |
| L8       | 9     | [(((quality of service) or qos) near4<br>parameters4) and (allocats4 near4 resource<br>\$3) and (media or multimedia or (multi<br>media)) and ((arbitration inter frame<br>space) or (minimum contention window) or<br>(maximum contention window) or<br>([persistence factor)) | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ                 | ON      | 2009/05/07<br>17:16 |
| L9       | 131   | [(((quality of service) or qos) near4<br>parameter\$4) and (allocat\$4 near4 resource<br>\$3) and (media or multimedia or (multi<br>media)) and (determin\$5 with (size or<br>length) with packet\$3)   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ                 | ON      | 2009/05/07<br>17:16 |
| L10      | 96    | [(((quality of service) or qos) near4<br>parameter\$4) and (allocat\$4 near4 resource<br>\$3) and (media or multimedia or (multi<br>media)) and (determin\$5 near5 (size or<br>length) near5 packet\$3)   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ                 | ON      | 2009/05/07<br>17:16 |

| L11 | 3    | (((quality of service) or qos) near4<br>parameter\$4) and (allocat\$4 near4 resource<br>\$3) and (media or multimedia or (multi<br>media)) and (determin\$5 near5 (size or<br>length) near5 msdu) | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/05/07<br>17:16 |
|-----|------|---|---|-----|----|---------------------|
| L12 | 1    | (determin\$5 near5 (size or length) near5<br>msdu) with (base\$3 near3 priority)  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/05/07<br>17:16 |
| L13 | 1    | (determin\$5 near5 (size or length) near5<br>msdu) with (base\$3 near6 priority)  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/05/07<br>17:16 |
| L14 | 33   | determin\$5 with (size or length) with msdu   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/05/07<br>17:16 |
| L15 | 789  | msdu  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/05/07<br>17:16 |
| L16 | 46   | msdu\$3 with priority   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/05/07<br>17:16 |
| L17 | 4503 | 709/229.cds.  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/05/07<br>17:16 |
| L18 | 261  | 709/229.cds. and ((quality of service) or qos)  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/05/07<br>17:16 |
| L19 | 78   | 709/229.cds. and ((quality of service) or qos) and (allocat\$5 with resourc\$4)   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/05/07<br>17:16 |
| L20 | 602  | 709/217-219,226,227-229,231-235.cds, and ((quality of service) or qos) and (allocat \$5 with resourc\$4)  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/05/07<br>17:16 |
| L21 | 529  | 709/217-219,226,227-229,231-235.cds, and ((quality of service) or qos) and (allocat \$5 with resourc\$4) and (media or multimedia or (multi media))   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/05/07<br>17:16 |

| L22 | 154  | 709/217-219,226,227-229,231-235.cds.<br>and ((quality of service) or qos) and (allocat<br>\$5 with resourc\$4) and (media or<br>multimedia or (multi media)) and queue<br>and buffer | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/05/07<br>17:16 |
|-----|------|--|---|-----|----|---------------------|
| L23 | 8794 | 370/229,412,445,458,461,462.cds.   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/05/07<br>17:16 |
| L24 | 1771 | 370/229,412,445,458,461,462.cds. and ((quality of service) or qos)   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/05/07<br>17:16 |
| L25 | 430  | 370/229,412,445,458,461,462.cds. and ((quality of service) or qos) and (allocat\$5 with resourc\$4)  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/05/07<br>17:16 |
| L26 | 319  | 370/229,412,445,458,461,462.cds. and ((quality of service) or qos) and (allocat\$5 with resourc\$4) and (media or multimedia or (multi media))                                       | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/05/07<br>17:16 |
| L27 | 141  | 370/229,412,445,458,461,462.cds. and ((quality of service) or qos) and (allocat\$5 with resourc\$4) and (media or multimedia or (multi media)) and queue and buffer                  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/05/07<br>17:16 |
| L28 | 212  | msdu and (packet near4 (size or length))   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/05/07<br>17:16 |
| L29 | 155  | msdu and (packet near4 (size or length))<br>and (priorit\$6)   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/05/07<br>17:16 |
| L30 | 4767 | determin\$6 near4 packet near4 (size or length)  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/05/07<br>17:16 |
| L31 | 31   | L30 and msdu   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/05/07<br>17:16 |
| L32 | 1038 | (QOS or (quality of service)) same (packet<br>near2 (size or length))  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM TDB | ADJ | ON | 2009/05/07<br>17:16 |

| L33 | 410 | (COS or (quality of service)) with (packet<br>near2 (size or length))                    | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/05/07<br>17:16 |
|-----|-----|--|---|-----|----|---------------------|
| L34 | 26  | L32 and (msdu or (mac service data unit)<br>or (media access control service data unit)) | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/05/07<br>17:16 |
| L35 | 2   | *6577628*.pn.  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/05/07<br>17:16 |
| L36 | 2   | *5461611".pn.  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/05/07<br>17:16 |

<sup>5/7/2009 5:23:27</sup> PM

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